

**IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE**

**PATENT APPLICATION**

**APPLICANT(S):** Jonathan H. Connell  
Norman Haas  
Etienne Marcheret  
Chalapathy Neti  
Gerasimos Potamianos

**ASSIGNEE  
NAME:** International Business  
Machines Corporation

**ASSIGNEE  
RESIDENCE:** Armonk, New York

**TITLE:** Audio-Only Backoff in Audio-Visual  
Speech Recognition System

**COMMISSIONER FOR PATENTS  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450**

**SIR:**

Enclosed are the following papers relating to the above-named application for patent:

Application - 13 pages of Specification, 4 pages of Claims and 1 page of Abstract  
3 Sheets of informal drawing(s)

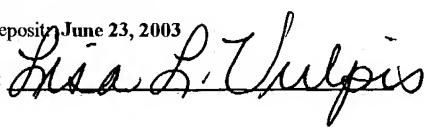
CLAIMS AS FILED				
	NO. FILED	NO. EXTRA	RATE	CALCULATIONS
Total Claims	22-20 =	2	x \$18 =	\$36
Independent Claims	5-3 =	2	x \$84 =	\$168
Multiple Dependent Claim(s), if applicable			\$280 =	\$0
Basic Fee				\$750
			TOTAL FEE:	\$954

Please file the application and charge **International Business Machines Corporation Deposit Account No. 50-0510** the amount of \$954, to cover the filing fee. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **Deposit Account No. 50-0510** as required to correct the error. Duplicate copies of this letter are enclosed.

"Express Mail" Label No. EV312779480US

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated below and is addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date of Deposit: June 23, 2003

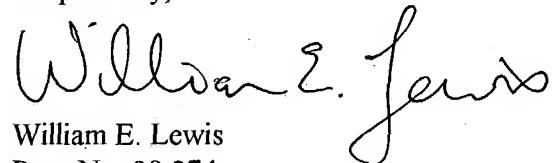
Signature: 

15956 U.S. PTO  
10/601350  
06/23/03

Attorney Docket No.: YOR920030166US1

Please address all correspondence to: **Ryan, Mason & Lewis, LLP, 90 Forest Avenue, Locust Valley, New York 11560.** Telephone calls should be made to the undersigned attorney at (516) 759-2946.

Respectfully,



William E. Lewis  
Reg. No. 39,274  
Attorney for Applicant(s)  
Ryan, Mason & Lewis, LLP  
90 Forest Avenue  
Locust Valley, New York 11560

Date: June 23, 2003